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Intellectual Property Law

Patents - Licensing - Strategy - & Related Matters

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DEC 30 2002

TECHNOLOGY CENTER 2800

To: Box AF From: Mikio Ishimaru

Examiner Sheila V. Clark

Fax: (703) 872-9319 Pages: 14

TC 2800 - After Final

Phone: 703-308-4924 Date: December 30, 2002

Re: U.S. Patent Application Serial CC:
No. 09/663,021 Response/Amendment to Office Action Information Other**IMPORTANT**

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Dear Examiner Clark:

Attached are a Certificate of Transmission, Transmittal, and Response/Amendment in response to the Final Office Action dated October 30, 2002, for U.S. Patent Application Serial No. 09/663,021 (attorney docket no. D412).

Respectfully submitted,

Mikio Ishimaru
Reg. No. 27,449

PTO/SB/97 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Signature

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With reference to serial number 09/663,021, the following are
being submitted:

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Fax Cover Sheet
Certificate of Transmission
Transmittal (with duplicate copy)
Amendment after Final

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Docket No.: D412

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Kal Yang et al. : Confirmation No.: 1824
 Serial No.: 09/663,021 : Examiner: Sheila V. Clark
 Filed: Sep 15, 2000 : Group Art Unit: 2815
 For: SELF-ALIGNED SEMICONDUCTOR
 INTERCONNECT BARRIER AND
 MANUFACTURING METHOD
 THEREFOR

TRANSMITTAL FOR ENCLOSURES (check all that apply)					
<input checked="" type="checkbox"/> Response / Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO Form-1449, & cited Reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Request for Refund		<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Certificate of Transmission <input type="checkbox"/> Fax Cover Sheet Remarks					

The fee, if required, has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	Fee
Total Claims	20	20	0	x \$18 =	\$ 0.00
Independent Claims	4	3	1	x \$84 =	\$ 84.00
If multiple claims newly presented, add \$280					
Fee for extension of time					
Other:					
TOTAL FEE					\$84.00

- Please charge Deposit Account No. 01-0365 in the amount of \$ 84.00. An additional copy of this transmittal sheet is submitted herewith.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 01-0365, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

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Mikio Ishimaru
 Registration No. 27,449
 Date: December 30, 2002

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